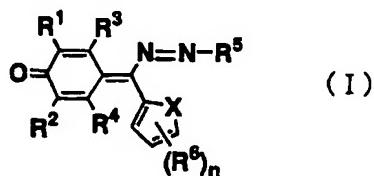


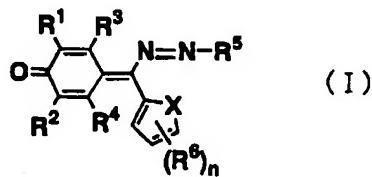
**AMENDMENTS TO THE CLAIMS:**

1. (Currently Amended) A quinone-based compound, ~~which is characterized by the~~ compound having a structure represented by the following general formula (I):



{wherein, in the formula (I), R<sup>1</sup>, R<sup>2</sup>, R<sup>3</sup>, and R<sup>4</sup> may can be the same or different and each represents is a hydrogen atom, an optionally substituted alkyl group having from 1 to 12 carbon atoms, an optionally substituted aryl group, or an optionally substituted heterocyclic group; R<sup>5</sup> represents is an optionally substituted aryl group or an optionally substituted heterocyclic group; R<sup>6</sup> represents is a halogen atom, an optionally substituted alkyl group having from 1 to 6 carbon atoms, an optionally substituted alkoxy group having from 1 to 6 carbon atoms, an optionally substituted aryl group, or an optionally substituted heterocyclic group; X represents is a sulfur atom or an oxygen atom; n represents an integer of from 0 to 3; when n is 2 or 3, at least two R<sup>6</sup>'s may can be the same or different, and at least one of the R<sup>6</sup>'s may can be taken together to form an optionally substituted ring or and two adjacent R<sup>6</sup>'s can form a fused ring; and any the substituents each represents of any R<sup>1</sup> to R<sup>6</sup> is a halogen atom, an alkyl group having from 1 to 6 carbon atoms, an alkoxy group having from 1 to 6 carbon atoms, a halogenated alkyl group having from 1 to 6 carbon atoms, a nitro group, an aryl group, or a heterocyclic group.}

2. (Currently Amended) A An electrophotographic photoreceptor including an electrically conductive substrate having thereon directly or via an undercoat layer a photosensitive layer, ~~which is characterized in that~~ wherein-said photosensitive layer contains at least one kind of a compound having a structure represented by the following general formula (I):



{wherein, in the formula (I), R<sup>1</sup>, R<sup>2</sup>, R<sup>3</sup>, and R<sup>4</sup> may can be the same or different and each represents is a hydrogen atom, an optionally substituted alkyl group having from 1 to 12 carbon atoms, an optionally substituted aryl group, or an optionally substituted heterocyclic group; R<sup>5</sup> represents is an optionally substituted aryl group or an optionally substituted heterocyclic group; R<sup>6</sup> represents is a halogen atom, an optionally substituted alkyl group having from 1 to 6 carbon atoms, an optionally substituted alkoxy group having from 1 to 6 carbon atoms, an optionally substituted aryl group, or an optionally substituted heterocyclic group; X represents is a sulfur atom or an oxygen atom; n represents an integer of from 0 to 3; when n is 2 or 3, at least-two R<sup>6</sup>'s may can be the same or different, and at least one of the R<sup>6</sup>'s may can be taken together to form an optionally substituted ring or and two adjacent R<sup>6</sup>'s can form a fused ring; and the any substituents each represents of any R<sup>1</sup> to R<sup>6</sup> is a halogen atom, an alkyl group having from 1 to 6 carbon atoms, an alkoxy group having from 1 to 6 carbon atoms, a nitro group, an aryl group, or a heterocyclic group.)}

3. (Currently Amended) A The electrophotographic photoreceptor according to claim 2, wherein said photosensitive layer is a single layer type photosensitive layer containing a charge generation substance, a charge transport substance and a resin binder; an electron transport substance and a hole transport substance are contained as said charge transport substance; and at least one kind of the compound having a structure represented by the general formula (I) is contained as said electron transport substance.
4. (Original) The electrophotographic photoreceptor according to claim 2, wherein said photosensitive layer contains a hole transport substance; and a styryl compound is contained as said hole transport substance.
5. (Original) The electrophotographic photoreceptor according to claim 3, wherein said photosensitive layer contains a hole transport substance; and a styryl compound is contained as said hole transport substance.
6. (Original) The electrophotographic photoreceptor according to claim 2, wherein said photosensitive layer contains a charge generation substance; and a phthalocyanine compound is contained as said charge generation substance.
7. (Original) The electrophotographic photoreceptor according to claim 3, wherein said photosensitive layer contains a charge generation substance; and a phthalocyanine compound is contained as said charge generation substance.

8. (Original) The electrophotographic photoreceptor according to claim 4, wherein said photosensitive layer contains a charge generation substance; and a phthalocyanine compound is contained as said charge generation substance.
9. (Original) The electrophotographic photoreceptor according to claim 5, wherein said photosensitive layer contains a charge generation substance; and a phthalocyanine compound is contained as said charge generation substance.
10. (Currently Amended) A An electrophotographic apparatus, ~~which is characterized by being provided with the electrophotographic photoreceptor including an~~ electrophotographic photoreceptor according to any one of claims 2 to 9, and having means for performing a charge process by a positive charge process.
11. (New) An electrophotographic apparatus, including an electrophotographic photoreceptor according to claim 8 having means for performing a charge process by a positive charge process.
12. (New) An electrophotographic apparatus, including an electrophotographic photoreceptor according to claim 8 having means for performing a charge process by a positive charge process.
13. (New) An electrophotographic apparatus, including an electrophotographic photoreceptor according to claim 7 having means for performing a charge process by a positive charge process.

14. (New) An electrophotographic apparatus, including an electrophotographic photoreceptor according to claim 6 having means for performing a charge process by a positive charge process.
15. (New) An electrophotographic apparatus, including an electrophotographic photoreceptor according to claim 5 having means for performing a charge process by a positive charge process.
16. (New) An electrophotographic apparatus, including an electrophotographic photoreceptor according to claim 4 having means for performing a charge process by a positive charge process.
17. (New) An electrophotographic apparatus, including an electrophotographic photoreceptor according to claim 3 having means for performing a charge process by a positive charge process.
18. (New) An electrophotographic apparatus, including an electrophotographic photoreceptor according to claim 2 having means for performing a charge process by a positive charge process.